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Information Disclosure Statement by Applicant	Attorney Docket No. 5634.114	Serial No. 08/444,758	
·	Applicant(s) John C. Harvey and James	W. Cuddihy	~ r-3
Title: Signal Processing Apparatus and Method	Filing Date May 19, 1995	Group 2602/348	14 9-8
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# **U. S. Patent Documents**

Examiner Initial	Patent Number	Patent Date	Name	Class / Subclass	Filing Date
	2,875,270	2/24/59	Wendt et al.	178/5.1	
	3,440,427	4/22/69	Kammer	250/210	
	3,485,946	12/23/69	Jackson et al.	178/6	
	3,500,327	3/10/70	Belcher et al.	340/154	
	3,560,936	2/2/71	Busch	340/172.5	
	3,564,509	2/16/71	Perkins et al.	340/172.5	
	3,696,297	10/3/72	Otero	325/55	
	3,712,956	1/23/73	Lemelson	178/6.6A	
	3,836,888	9/17/74	Boenke et al.	340/172.5	
	3,848,082	11/12/74	Summers	178/5.6	
	3,889,054	6/10/75	Nagel et al.	178/6.8	
	3,936,868	2/3/76	Thorpe	358/22	
	3,982,065	9/21/76	Barnaby et al.	178/5.8	
	3,984,637	10/5/76	Caudill et al.	179/2	
	3,996,583	12/7/76	Hutt et al.	340/324	
	4,016,361	4/5/77	Pandey	358/83	
	4,026,555	5/31/77	Kirschner et al.	273/85	

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Information Disclosure Statement by Applicant	Attorney Docket No. Serial No. 08/444,758		
	Applicant(s) John C. Harvey and James W. Cuddihy		
Title: Signal Processing Apparatus and Method	Filing Date May 19, 1995	Group 2602/348	

#### U. S. Patent Documents

Examiner Initial	Patent Number	Patent Date	Name	Class / Subclass	Filing Date*
	4,032,972	6/28/77	Saylor	358/142	
	4,042,958	8/16/77	Saylor et al.	358/141	
	4,052,719	10/4/77	Hutt et al.	340/324	
	4,055,848	10/25/77	Fearnside	358/8	
	4,064,490	12/20/77	Nagel	364/200	
	4,074,315	2/14/78	Kawamura et al.	358/142	
	4,096,524	6/20/78	Scott	358/85	
	4,099,258	7/4/78	Parsons	364/900	
	4,120,003	10/10/78	Mitchell et al.	358/142	
	4,134,127	1/9/79	Campioni	358/16	
	4,135,213	1/16/79	Wintfeld et al.	358/142	
	4,139,860	2/13/79	Micic et al.	358/22	
	4,161,728	7/17/79	Insam	340/750	·
	4,162,513	7/24/79	Beyers, Jr. et al.	358/191	
	4,178,613	12/11/79	Takahashi et al.	358/183	
	4,203,130	5/13/80	Doumit et al.	358/1	
	4,228,543	10/14/80	Jackson	455/181	
	4,231,031	10/28/80	Crowther et al.	340/695	

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	4,233,628	11/11/80	Ciciora	358/147	_
	4,243,984	1/6/81	Ackley et al.	340/703	
	4,245,252	1/13/81	Nagumo	358/213	
	4,249,211	2/3/81	Baba et al.	358/183	
	4,261,006	4/7/81	Weintraub et al.	358/3	
	4,270,145	5/26/81	Farina	358/188	
	4,278,973	7/14/81	Hughes et al.	340/721	
	4,278,993	7/14/81	Suzuki	358/22	
	4,308,558	12/29/81	Hernandez et al.	358/142	
	4,315,282	2/9/82	Schumacher	358/107	
	4,337,485	6/29/82	Chambers	358/147	
	4,344,090	8/10/82	Belisomi et al.	358/183	
	4,361,848	11/30/82	Poignet et al.	358/1	
	4,374,395	2/15/83	Herrmann et al.	358/22	
	4,405,946	9/20/83	Knight	358/192.1	_
	4,412,244	10/25/83	Shanley, II	358/22	
	4,413,281	11/1/83	Thonnart	358/147	
	4,420,769	12/13/83	Novak	358/139	

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	4,430,669	2/7/84	Cheung	358/122	
	4,449,249	5/15/84	Price	455/45	
	4,450,442	5/22/84	Tanaka	340/814	
	4,456,925	6/26/84	Skerlos et al.	358/85	
	4,477,830	10/16/84	Lindman et al.	358/1	
	4,495,654	1/22/85	Deiss	455/151	
	4,496,171	1/29/85	Cherry	283/61	
	4,496,976	1/29/85	Swanson et al.	358/147	
	4,498,098	2/5/85	Stell	358/22	
	4,550,407	10/29/85	Couasnon et al.	371/29	
	4,566,034	1/21/86	Harger et al.	358/194.1	
	4,595,951	6/17/86	Filliman	358/147	-
	4,614,972	9/30/86	Motsch et al.	358/147	
	4,616,262	10/7/86	Toriumi et al.	358/183	
	4,620,227	10/28/86	Levin et al.	358/147	
	4,620,229	10/28/86	Amano et al.	358/194.1	
	4,626,909	12/2/86	Oniki et al.	358/114	
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Title: Signal Processing Apparatus and Method	Filing Date May 19, 1995	Group 2602/348	

#### **U. S. Patent Documents**

Examiner Initial	Patent Number	Patent Date	Name	Class / Subclass	* Filing Date
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	4,691,351	9/1/87	Hayashi et al.	380/10	
	4,710,800	12/1/87	Fearing et al.	358/22	9/16/85
	4,720,819	1/19/88	Pinkham et al.	365/219	12/30/83
	4,745,549	5/17/88	Hashimoto	364/402	6/6/86
	4,747,081	5/24/88	Heilveil et al.	365/219	12/30/83
	4,768,144	8/30/88	Winter et al.	364/200	10/20/86
	4,768,228	8/30/88	Clupper et al.	380/20	9/11/87***
	4,829,569	5/9/89	Seth-Smith et al.	380/10	7/8/86
	4,885,775	12/5/89	Lucas	380/10	9/21/84
	5,163,024	11/10/92	Heilveil et al.	365/219	5/9/90***
	Re. 31,977	8/27/85	Ott	364/200	
	Re. 32,187	6/17/86	Barda et al.	340/706	

<sup>-</sup> If pertinent

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<sup>\*\*\* -</sup> Claims priority from patent application filed prior to Sept. 11, 1987





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	Applicant(s) John C. Harvey and James W. Cuddihy		
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# **Foreign Patent Documents**

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	61-50470	3/12/86	Japan	H04N 5/44	abs.	
	0 133 985	3/13/85	European Patent Office	H 04 N 7/087	abs.	-
	1,066,931	4/26/67	Great Britain	G 07c		No

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Examiner Initial	Author, Title, Date, Pertinent Pages, Etc.
	Gecsei, Jan. <u>The Architecture of Videotex Systems</u> (Englewood Cliffs, N.J.: Prentice-Hall, Inc., 1983), pp. 174-177, 233-238.
	Sigel, Efrem et al. <u>The Future of Videotext: Worldwide Prospects for Home/Office</u> <u>Electronic Information Services</u> (White Plains, N.Y.: Knowledge Industry Publications, Inc., 1983), pp. 28, 119-126.
	Raggett, Michael. "Broadcast Telesoftware," <u>Computer Graphics World</u> , Vol. 6, No. 9, September 1983, table of contents, pp. 49, 50, 52 and letters.
	Tydeman, John et al. <u>Teletex and Videotex in the United States: Market Potential,</u> <u>Technology, Public Policy Issues</u> , Institute for the Future (New York: McGraw-Hill Publications, 1982), pp. 4, 89-99, 122-169.
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Information Disclosure Statement by Applicant	Attorney Docket No. 5634.114	Serial No. 08/444,758	
	Applicant(s) John C. Harvey and James W. Cuddihy		
Title: Signal Processing Apparatus and Method	Filing Date May 19, 1995	Group 2602/348	

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	Crowther, G.O. "Teletext Enhancements - Levels 1, 2 and 3," <u>IBA Technical Review</u> , May 1983, pp. 11-16.
	McIntyre, Colin, "Broadcast teletext - who says it isn't interactive?" pp. 1-12 in: Anon. <u>Videotex-key to the information revolultion</u> (Online Publications Ltd., 1982).
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	Pandey, K. "Second generation teletext and viewdata decoders," <u>Proceedings IEE</u> , Vol. 126, December 1979, pp. 1367-1373.
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	Sigel, Efrem et al. <u>Videotext: The Coming Revolution in Home/Office Information Retrieval</u> , (White Plains, NY: Knowledge Industry Publications, Inc., 1980), pp. 6, 7, 13, 28, 33, 34, 36, 37.

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	Applicant(s) John C. Harvey and James W. Cuddihy		
Title: Signal Processing Apparatus and Method	Filing Date May 19, 1995	Group 2602/348	

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Examiner Initial	Author, Title, Date, Pertinent Pages, Etc.
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	Money, Steve A. <u>Teletext and Viewdata</u> (London: Butterworth & Co., Ltd., 1981), preface, pp. 1-145, glossary and index.
	Risher, Carol A. "Electronic Media and the Publishers, Part 1: Teletext," <u>Videodisc</u> <u>Videotex</u> , Vol. 1, No. 3, Summer 1981, pp. 162-167.
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Information Disclosure Statement by Applicant	Attorney Docket No. 5634.114	Serial No. 08/444,758
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Title: Signal Processing Apparatus and Method	Filing Date May 19, 1995	Group 2602/348

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Examiner Initial	Author, Title, Date, Pertinent Pages, Etc.
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	Milan Lank (10/01/2010)	

Receipt date: 04/17/1996



**PATENTS** 

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

John C. Harvey and James W. Cuddihy : Examiner:

Serial No. 08/444,758 : Group Unit: 2602

Filed 19-May-95 : Atty Dkt: 5634.114

For SIGNAL PROCESSING APPARATUS AND METHODS

### **COPENDING RELATED U.S. PATENT APPLICATIONS**

Assistant Commissioner of Patents Washington, D.C. 20231

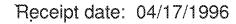
Sir:

Listed below are copending U.S. patent applications related to this application.

Application No.	Filing Date	Atty. Dkt.
08/113,329	30-Aug-93	5634.008
08/397,371	2-March-95	5634.017
08/397,582	2-March-95	5634.010
08/397,636	2-March-95	5634.012
08/435,757	9-May-95	5634.036
08/435,758	9-May-95	5634.041
08/437,044	9-May-95	5634.047
08/437,045	9-May-95	5634.042
08/437,629	9-May-95	5634.044
08/437,635	9-May-95	5634.045
08/437,791	9-May-95	5634.040
08/437,819	9-May-95	5634.049
08/437,864	9-May-95	5634.038
08/437,887	9-May-95	5634.037
08/437,937	9-May-95	5634.048
08/438,011	9-May-95	5634.050
08/438,206	9-May-95	5634.039



08/438,216	9-May-95	5634.046
08/438,659	9-May-95	5634.043
08/439,668	15-May-95	5634.062
08/439,670	15-May-95	5634.081
08/440,657	15-May-95	5634.051
08/440,837	15-May-95	5634.059
08/441,027	16-May-95	5634.053
08/441,033	15-May-95	5634.060
08/441,575	15-May-95	5634.056
08/441,577	15-May-95	5634.080
08/441,701	15-May-95	5634.052
08/441,749	16-May-95	5634.082
08/441,821	16-May-95	5634.085
08/441,880	16-May-95	5634.075
08/441,942	16-May-95	5634.061
08/441,996	16-May-95	5634.086
08/442,165	16-May-95	5634.087
08/442,327	16-May-95	5634.083
08/442,335	16-May-95	5634.088
08/442,369	16-May-95	5634.055
08/442,383	16-May-95	5634.074
08/442,505	16-May-95	5634.084
08/442,507	16-May-95	5634.089
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08/444,756	19-May-95	5634.107
08/444,757	19-May-95	5634.103
08/444,758	19-May-95	5634.114
08/444,781	19-May-95	5634.110
08/444,786	19-May-95	5634.100
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08/444,788	19-May-95	5634.109
08/444,887	19-May-95	5634.115
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08/445,294	19-May-95	5634.119
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08/445,328	19-May-95	5634.112
08/446,123	19-May-95	5634.116
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08/446,429	22-May-95	5634.151
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08/446,494	22-May-95	5634.154
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08/446,579	19-May-95	5634.106
08/447,380	24-May-95	5634.125
08/447,414	23-May-95	5634.122
08/447,415	23-May-95	5634.129
08/447,416	23-May-95	5634.128
08/447,446	23-May-95	5634.135
08/447,447	23-May-95	5634.140
08/447,448	23-May-95	5634.132
08/447,449	23-May-95	5634.138
08/447,496	23-May-95	5634.121
08/447,502	23-May-95	5634.143
08/447,529	24-May-95	5634.144
08/447,611	23-May-95	5634.137
08/447,621	23-May-95	5634.156
08/447,679	23-May-95	5634.130
08/447,711	23-May-93	5634.153
08/447,712	23-May-95	5634.127
08/447,724	23-May-95	5634.131
08/447,726	23-May-95	5634.159
08/447,826	23-May-95	5634.126
08/447,908	23-May-95	5634.134
08/447,938	23-May-95	5634.133
08/447,974	23-May-95	5634.145
08/447,977	23-May-95	5634.141
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08/448,175	23-May-95	5634.102
08/448,251	23-May-95	5634.142
08/448,309	23-May-95	5634.139
08/448,326	23-May-95	5634.123
08/448,643	24-May-95	5634.072
08/448,644	24-May-95	5634.163
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08/448,794	<b>24-M</b> ay-95	5634.203
08/448,810	24-May-95	5634.177
08/448,833	24-May-95	5634.162
08/448,915	24-May-95	5634.069
08/448,916	24-May-95	5634.209
08/448,917	24-May-95	5634.165
08/448,976	24-May-95	5634.161
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08/449,110	24-May-95	5634.204
08/449,248	24-May-95	5634.171
08/449,263	24-May-95	5634.172
08/449,281	24-May-95	5634.183
08/449,291	24-May-95	5634.068
08/449,302	24-May-95	5634.147
08/449,351	24-May-95	5634.170
08/449,369	24-May-95	5634.058
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08/449,413	24-May-95	5634.174
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08/449,531	24-May-95	5634.176
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08/449,717	24-May-95	5634.067
08/449,718	24-May-95	5634.164
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08/469,106

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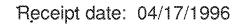
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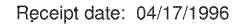
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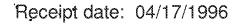


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